## **CERTIFICATE**

This is to certify that the project report entitled "Green Synthesis of Silver Nanoparticles using Phyllanthus Emblica Fruit Extract and its Application" is a bonafide work carried out by Kavya, 219308 under the guidance of

Mrs. Preema Cealla pais in the Department of PG Studies and Research in Chemistry, St. Aloysius College.

The same is being submitted to the Post Graduation Department of Chemistry, St. Aloysius College (Autonomous), Mangalore, in partial fulfilment of the requirements for the award of Master of Science in Analytical Chemistry. No part of this thesis has been presented for the award of any other degree.

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